

09/448470

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,842,523 B2
DATED : January 11, 2005
INVENTOR(S) : Niwa et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11,

Line 48, change "senders" to -- sender's --.

Line 61, change "receivers" to -- receiver's --.

Column 12,

Line 28, after "information" delete the line break.

Line 30, after "key" delete the line break.

Lines 33 and 46, change "receivers" to -- receiver's --.

Line 48, change "data sent" to -- data is sent --.

Column 13,

Line 13, change "receivers" to -- receiver's --.

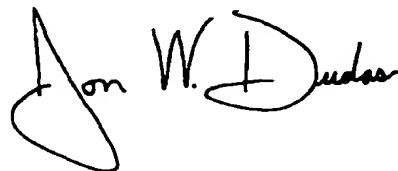
Line 41, change "senders or receivers" to -- sender's or receiver's --.

Column 14,

Line 27, change "senders or receivers" to -- sender's or receiver's --.

Signed and Sealed this

Third Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office